ABSTRACT

A printed circuit board design system performs, with a 3D-CAD system, a mounting design including a cabinet. In order to prepare, without mistakes in less man-hours, an accurate 3D model of a printed circuit board provided to the 3D-CAD system, a converter converts the printed circuit board into a unit-type model, a division-type model, a single-type model, and a library-type model composed of one or more models based on attributes preliminarily added to a mounting component stored in a mounting design DB storage.

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